UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Atexandria. Virginia 22313-1450

www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

03/08/2005

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET **ALEXANDRIA, VA 22314**

EXAMINER

ELVE. MARIA ALEXANDRA

ART UNIT

PAPER NUMBER

1725

DATE MAILED: 03/08/2005

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/620.386	07/17/2003	Noriyuki Hara	239958US0	9624

TITLE OF INVENTION: FLUX-CORED WIRE FOR GAS-SHIELDED ARC WELDING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION PEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	. NO	\$1400	\$300	\$1700	06/08/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

			or <u>rax</u>	(703) 740-4000		
INSTRUCTIONS: This for appropriate. All further corrindicated unless corrected be maintenance fee notifications	m should be used for transespondence including the felow or directed otherwises.	smitting the ISSU Patent, advance ord in Block 1, by (a)	E FEE and PUBLI ders and notification specifying a new	CATION FEE (if require of maintenance fees correspondence address	uired). Blocks I through 5 s will be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal, Tl	f mailing can only be used for its certificate cannot be used	for any other accompanying
22850 759	90 03/08/2005			have its own certificat	al paper, such as an assignment of mailing or transmission.	ent or format drawing, must
OBLON, SPIVAI P.C.	K, MCCLELLAND,	MAIER & N	EUSTADT,	Ce I hereby certify that t	rtificate of Mailing or Transhis Fee(s) Transmittal is bein	smission g deposited with the United
1940 DUKE STRE	ET			States Postal Service addressed to the Ma	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address	st class mail in an envelope above, or being facsimile
ALEXANDRIA, V.				transmitted to the USI	YFO (703) 746-4000, on the o	late indicated below.
						(Depositor's name)
						(Signatore)
						(Date)
APPLICATION NO.	FILING DATE)	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/620,386	07/17/2003		Noriyuki Hara		239958US0	9624
TITLE OF INVENTION: FL	UX-CORED WIRE FOR O	SAS-SHIELDED	ARC WELDING			
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE F	UBLICATION PEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	06/08/2005
EXAM	INER	ART UN	IT (LASS-SUBCLASS]	
ELVE, MARIA	ALEXANDRA	1725		219-145220		
1. Change of correspondence	address or indication of "Fe	ee Address" (37	2. For printing or	the patent front page, l	ist	
CFR 1.363). Change of correspond	ence address (or Change of	Correspondence	(1) the names of or agents OR, alt	up to 3 registered pate ernatively.	nt attorneys 1	
Address form PTO/SB/12	2) attached.		(2) the name of a	single firm (having as	a member a 2	
PTO/SB/47; Rev 03-02 o Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	e of a Customer	2 registered attorned 2 registered pater listed, no name w	ey or agent) and the name of attorneys or agents. It will be printed.	f no name is 3	
3. ASSIGNEE NAME AND			••	,		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear on I a substitute for fili	the patent. If an assigng an assignment,	nee is identified below, the o	document has been filed for
(A) NAME OF ASSIGNE	BE	(B) RESIDENCE: (CI	TY and STATE OR CO	OUNTRY)	
5 1				During	S	Па
Please check the appropriate					Corporation or other private gr	oup entity Government
4a. The following fee(s) are constant. Issue Fee	enciosed:	40	. Payment of Fee(s) A check in the	unount of the fee(s) is c	nelosed	
7***	mall entity discount permitte	ed)	pare.	dit card. Form PTO-203		
Advance Order - # of		·	The Director is	hereby authorized by umber	charge the required fee(s), or	credit any overpayment, to copy of this form).
5. Change in Entity Status	(from status indicated above	1	Deposit Account to	umoci	icticiose ail exila	Apy or this tolling.
A	MALL ENTITY status. See	•	☐ b. Applicant is	no longer claiming SMA	ALL ENTITY status. See 37 C	CFR 1.27(g)(2).
The Director of the USPTO i NOTE: The Issue Fee and Pr interest as shown by the reco	is requested to apply the Issuablication Fee (if required) words of the United States Pate	re Fee and Publicat will not be accepted ant and Trademark	tion Fee (if any) or t I from anyone other Office.	o re-apply any previous than the applicant; a rep	sly paid issue fee to the applications of the state of the same of	ation identified above. he assignee or other party in
Authorized Signature				Date		
Typed or printed name				Registratio	n No	
Alexandria, Virginia 22313-	1450.				the public which is to file (ar minutes to complete, includi- comments on the amount of the diffrademark Office, U.S. Dep SS. SEND TO: Commissioner the displays a valid OMB control	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/620,386	07/17/2003	Noriyuki Hara	239958US0	9624	
22850	7590 03/08/2009	EXAMINER			
•	AK, MCCLELLAN	ELVE, MARIA	ELVE, MARIA ALEXANDRA		
P.C. 1940 DUKE ST	REET	ART UNIT	PAPER NUMBER		
ALEXANDRIA, VA 22314			1725		

DATE MAILED: 03/08/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 82 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 82 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.